Index of Claims

| Application/Control No | 0, |
|------------------------|----|
|------------------------|----|

10/623,932 Examiner

Kambiz Zand

Applicant(s)/Patent under Reexamination

LAL ET AL.

Art Unit

2132

| 1 | Rejected |
|---|----------|
| | Allowed |

| _ | (Through numeral) Cancelled |
|---|--------------------------------|
| ÷ | Restricted |

| Z | Non-Elected |
|---|--------------|
| 1 | Interference |

| A | Appeal |
|---|----------|
| 0 | Objected |

| Cla | aim | Date | | | | | | | Cla | aim | Date | | | | | | | _CI | aim | Date | | | | | | | | | | | | | |
|------------------|----------|--------------|---|----------|-------------------------|----------|----------|---|----------|----------|-------|----------|----------|--------------|-----------------|----------|----------|---------------|----------|----------|----------|-------|-------|------------|--------------|----------|-----------------|----------|----------|-----------|----------|----------|----------|
| | | | П | T | Ť | Ī | | | \Box | \neg | | | | | | | | T | Т | Т | \Box | | | | | | | | | | \Box | | \neg |
| ख | Original | 2/24/06 | | | - 1 | - 1 | - 1 | | | | | ন্ত | Original | | | | 1 | | | 1 | | | a | Original | | | | | | | - 1 | | |
| Final | <u>:</u> | 124 | | - | - | | | | | | | Final | rig | | | | | | | | | | Final | rig | | | | | | | | | |
| | 0 | 2 | | j | - 1 | | | | | | | | 0 | | | | | | | | | | | 0 | | | | | | | - 1 | - | |
| 1 | 1 | = | H | 十 | 7 | 寸 | 一 | | \neg | | | | 51 | | П | \neg | \neg | 寸 | 十 | 1 | | | | 101 | | | | | | \neg | T | | |
| 2 | 2 | = | \Box | \dashv | 寸 | T | 7 | T | \Box | | | | 52 | Т | | | \neg | ╅ | \top | 1 | П | | | 102 | | П | | | | | 丁 | | |
| 3 | 3 | Ξ | \Box | 寸 | ヿ | 寸 | \neg | \neg | | | | | 53 | | П | | | T | | T | | | | 103 | | | | | \neg | | T | | |
| 4 | 4 | = | Ħ | T | T | | | | | | | | 54 | | | | | T | | | | | | 104 | | | | | | | П | | |
| | 5 | | | T | T | T | | | \neg | | | | 55 | | | | \neg | \neg | \top | | | | | 105 | | | | | | | | | |
| | 6 | | П | | T | \neg | ヿ | | | | | | 56 | | | | \Box | П | П | | \Box | | | 106 | | | | | | | | | |
| 5 | 7 | = | П | T | T | T | | | | | | | 57 | | | | | | \perp | | | | | 107 | | | | | | | | | |
| 6 | 8 | = | | | \neg | | \Box | | | | | | 58 | | | | | | | | | | | 108 | | | | | | | | | |
| | 9 | | | | T | | | | | | | | 59 | | | | \Box | | | | | | | 109 | | | | | | | | | |
| | 10 | | | | | | | | | | | | 60 | | | | | | \perp | | Ш | | | 110 | | | | | | | \perp | _ | |
| 7 | 11 | = | | \Box | | | | | | | | | 61 | \Box | \Box | | | \Box | \prod | | \Box | | | 111 | | Ш | | | | | | _] |] |
| | 12 | | | \Box | | | | | | | | | 62 | | | | | | \perp | | | | | 112 | | Ш | Ш | | | | _[| _] | _] |
| | 18 | | | | | | | | | | | | 63 | | | I | | \Box | | | | | | 113 | | Ш | Ш | | | | _ | | |
| | 14 | | | \Box | $oldsymbol{\mathbb{I}}$ | | \Box | | | | | | 64 | | | | | | \perp | | Ш | | | 114 | | Ш | Ш | | | | | _ | |
| 14 | 15 | = | | | | | | | | | | | 65 | | Ш | | | | ┸ | | Ш | | | 115 | | | | | | | \dashv | _ | _ |
| 15 | 16 | = | Щ | | | | | | | | | | 66 | $oxed{oxed}$ | Ш | | | \perp | \perp | 1_ | Щ | | | 116 | Щ. | Ш | Ш | | _ | _ | _ļ | _ | _ |
| | 21 | | Ш | | \perp | | | | | | | | 67 | | | | | _ | | | Ш | | | 117 | | | | | | Ц | _ | | |
| 16 | 18 | = | Ш | \perp | \perp | | \Box | | | | | | 68 | | Ш | | \Box | _ | | | Ш | | | 118 | | | | | | | _ | | _ |
| | 19 | | | | | | \perp | | | | | | 69 | | Ш | | | | \bot | | | | | 119 | | Щ | | | _ | | _ | _ | _ |
| 17 | 20 | = | \sqcup | _ | | | | | | | | | 70 | | | \Box | \perp | \dashv | | | Ш | | | 120 | | | | | | | _ | _ | _ |
| 18 | 21 | = | | \perp | | _ | _ | | | | | | 71 | | Ш | | _ | _ | | | Ш | | | 121 | | Ш | Ш | | | _ | _ | _ | _ |
| 19 | 22 | = | | \perp | _ | | _ | | | | | | 72 | _ | | | _ | _ | | | | | | 122 | | Ш | Ш | \Box | | _ | _ | | |
| | 23 | | \Box | _ | 4 | _ | | _ | | | | | 73 | | Ш | | | \rightarrow | ┵ | 4 | Ш | | | 123 | | | Ш | | _ | | _ | _ | _ |
| 20 | 24 | = | | 4 | 4 | _ | _ | \Box | | [| | | 74 | | Ш | | _ | _ | \bot | 4 | Ш | | | 124 | _ | Ш | Ш | | _ | | _ | \dashv | _ |
| 21 | 25 | = | \sqcup | \perp | 4 | _ | _ | | | _ | | | 75 | | Ш | | _ | _ | | | Щ | | | 125 | | Ш | | | _ | | \dashv | _ | _ |
| | 28 | L | \Box | 4 | _ | _ | | | _ | _ | | | 76 | <u> </u> | Ш | \Box | _ | _ | | 1 | | | | 126 | | Ш | | | | | \dashv | | _ |
| 8 | 27 | = | | 4 | 4 | _ | | | | _ | | | 77 | lacksquare | | | _ | | - - | | Ш | | | 127 | _ | Ш | Ш | - | _ | | 4 | _ | _ |
| 9 | 28 | = | \sqcup | 4 | _ | _ | | | _ | 4 | | | 78 | _ | Ш | _ | _ | | \dashv | <u> </u> | Ш | | | 128 | | Н | Н | | - | | \dashv | | \dashv |
| 10 | 29 | = | \vdash | \dashv | \dashv | - | | _ | _ | _ | | | 79 | <u> </u> | Н | _ | - | | | | | | | 129 | | Н | Н | \dashv | - | \dashv | - | | \dashv |
| 11 | 30 | ╘ | | - | 4 | | _ | _ | _ | _ | | _ | 80 | _ | Ш | \dashv | | \dashv | | +- | Щ | | | 130 | | Н | | | - | | - | _ | |
| 12 | 31 | Ξ | \vdash | 4 | - | _ | _ | _ | _ | 4 | | | 81 | | | \dashv | _ | -+ | 4 | | \vdash | | | 131 | _ | Н | Н | | \dashv | -1 | \dashv | | _ |
| 13 | 32 | = | ⊢⊹ | - | \dashv | | | - | _ | | | <u> </u> | 82 | \vdash | Н | \dashv | _ | - | + | + | Н | | | 132 | \vdash | Н | - | \dashv | \dashv | | \dashv | \dashv | \dashv |
| 22 | 33 | = | $\vdash \vdash$ | + | \dashv | \dashv | - | - | | ᅴ | | | 83 | \vdash | - | \dashv | \dashv | \dashv | - | +- | Н | | | 133 134 | - | Н | H | \dashv | - | \dot{H} | \dashv | - | \dashv |
| 23 | 34 | = | ┞╌┼ | \dashv | - | \dashv | \dashv | \dashv | \dashv | ᅴ | | | 84 | - | Н | ᅱ | - | \dashv | +- | +- | H | | | 135 | - | Н | H | \dashv | - | \dashv | \dashv | - | \dashv |
| \vdash | 35 | ├ | | \dashv | + | \dashv | | | \dashv | \dashv | | ļ | 85 86 | - | Н | \dashv | | + | ┿ | +- | | | | 136 | \vdash | Н | \vdash | \vdash | | \dashv | \dashv | \dashv | \dashv |
| <u> </u> | 36 | _ | \vdash | + | + | - | \dashv | \dashv | | - | | - | 87 | \vdash | H | \dashv | -+ | + | + | + | + | | | 137 | | Н | Н | | | \dashv | \dashv | \dashv | \dashv |
| <u> </u> | 37 | | \vdash | -+ | + | \dashv | | | \dashv | \dashv | | | | - | Н | | -+ | + | + | + | +- | | | 138 | \vdash | Н | | \dashv | | - | \dashv | \dashv | |
| <u> </u> | 38 | - | ├ | + | + | | | \dashv | | | | | 88 89 | \vdash | \vdash | \dashv | \dashv | + | + | + | H | | | 138 | | Н | \vdash | \dashv | - | \dashv | \dashv | \dashv | |
| \vdash | 39 | <u> </u> | \vdash | + | + | \dashv | | | \dashv | | | ļ | 90 | - | Н | | - | + | ┿ | + | | | | 140 | | \vdash | \vdash | | - | \dashv | \dashv | \dashv | \dashv |
| \vdash | 40 41 | \vdash | | \dashv | + | \dashv | | \dashv | \dashv | - | | | 90 | - | Н | | | + | + | +- | | | | 141 | \vdash | \vdash | \vdash | \vdash | - | \dashv | \dashv | \dashv | \dashv |
| | 41 | - | \vdash | \dashv | + | + | | | \dashv | \dashv | | | 92 | ┼ | Н | \dashv | | + | + | +- | ┼ | • | | 142 | | Н | H | \dashv | - | \dashv | \dashv | \dashv | -1 |
| - | 42 | | ┝ | -+ | + | | \dashv | \dashv | - | \dashv | | | 93 | \vdash | Н | - | \dashv | \dashv | + | + | +-1 | • | | 143 | Η | \vdash | \vdash | | \dashv | \dashv | \dashv | \dashv | -1 |
| <u> </u> | 44 | ⊢ | $\vdash \vdash$ | + | \dashv | \dashv | - | \dashv | - | \dashv | | <u> </u> | 93 | +- | Н | - | \dashv | + | + | +- | + | | | 144 | H | \vdash | \vdash | \dashv | \dashv | | \dashv | - | |
| \vdash | 45 | \vdash | $\vdash \vdash$ | \dashv | + | \dashv | \dashv | - | | \dashv | | | 95 | \vdash | Н | \dashv | \dashv | + | + | +- | H | | | 145 | H | Н | Н | | | - | \dashv | \dashv | \dashv |
| \vdash | 46 | \vdash | \vdash | \dashv | + | \dashv | | $\vdash \vdash$ | \dashv | \dashv | | | 96 | 1 | \vdash | - | \dashv | + | +- | + | \vdash | | | 146 | Н | Н | Н | \dashv | | | \dashv | \dashv | \dashv |
| | 47 | - | \vdash | \dashv | + | \dashv | | \dashv | \dashv | \dashv | | - | 97 | - | \vdash | - | \dashv | \dashv | + | + | - | | | 147 | | \vdash | \vdash | \dashv | | \dashv | 十 | ᅱ | \dashv |
| _ | 48 | \vdash | $\vdash \vdash$ | + | + | -+ | \dashv | \dashv | - | \dashv | | | 98 | | $\vdash \vdash$ | \dashv | - | \dashv | + | + | Н | | | 148 | H | H | Н | \vdash | - | \dashv | + | \dashv | \dashv |
| | 49 | - | \vdash | + | \dashv | \dashv | - | \dashv | \dashv | \dashv | | | 99 | | \vdash | - | - | \dashv | + | + | H | H | | 149 | Н | H | $\vdash \vdash$ | \vdash | \dashv | - | \dashv | ᅱ | \dashv |
| | 50 | - | $\vdash +$ | \dashv | + | \dashv | \dashv | - | \dashv | \dashv | | | 100 | \vdash | \vdash | ᅱ | \dashv | \dashv | + | + | H | iii l | | 150 | \vdash | \vdash | \vdash | - | \dashv | | \dashv | \dashv | \dashv |
| | _3U | Щ | ـــــــــــــــــــــــــــــــــــــــ | L. | 丄 | | | لــــــــــــــــــــــــــــــــــــــ | \perp | | ::::: | | 100 | | لــــا | | | | | | :لـــــ | .:::[| | 130 | | | ш | لــــا | | | | | |